



Industrial Electricity

Book, Tool, and Supply List

1st Trimester				
Tuition		Cost	Total	
Tuition*		\$ 1,204.00		
Technology Access Fee*		\$ 67.00		
Student Activity Fee*		\$ 10.00		
OSHA 10 Training		\$ 25.00		
TOTAL				\$1,306.00
Books				
	ISBN	Cost	Required	
National Electrical Code (NEC 2017 Handbook)	9781455912841	\$ 191.00	x	
Electrical Level 1, 9th edition	9780134738208	\$ 130.00	x	
EZ Tabs for the 2017 National Electrical Code	9781337402019	\$ 18.00	x	
Electrical Level 2, 9th Edition	9780134738215	\$ 130.00	x	
TOTAL				\$469.00
Supplies				
	Needed By	Cost	Required	
Denim or Khaki Pants	First day of class	\$ 35.00	x	
3 Dark Navy Short Sleeve Work Shirts	First day of class	\$ 75.00	x	
Composite Toe Work Boots	First day of class	\$ 140.00	x	
Hard Hat - Must have before able to do any live work projects	First day of class	\$ 12.00	x	
Safety Glasses - Must have before able to do any live work projec	First day of class	\$ 10.00	x	
Headphones	First day of class	\$ 5.00	x	
Non programmable Calculator (that converts decimal to fraction)	First day of class	\$ 20.00	x	
TOTAL				\$297.00
Tools				
	Needed By	Cost	Required	
<i>Special Student Pricing Available Through Klein Tools \$460, from Graybar in Knoxville, 1st Trimester kit #M2039749KIT</i>				
PowerLine 18-Pocket Electrician's Tool Pouch	First week of class	\$ 39.00	x	
PowerLine Web Works Belt	First week of class	\$ 11.00	x	
Tape Measure 25" (7.62 m) Magnetic Double Hook	First week of class	\$ 15.00	x	
3 Blade Pocket Knife - Carbon Steel Sheepfoot, Spearpoint, & Scro	First week of class	\$ 23.00	x	
Heavy-Duty Multi-Bit Screwdriver/Nut Driver	First week of class	\$ 12.00	x	
Conduit-Fitting and Reaming Screwdriver	First week of class	\$ 22.00	x	
Magnetic Screwdriver with 32 Piece Tamperproof Bit Set	First week of class	\$ 20.00	x	
Klein-Kurve® Wire Stripper/Cutter - Solid & Stranded Wire	First week of class	\$ 14.00	x	
8" (203 mm) High-Leverage Diagonal-Cutting Pliers - Angled Head	First week of class	\$ 19.00	x	
NM Cable Ripper - 8-14 AWG	First week of class	\$ 3.00	x	
9" (229 mm) High-Leverage Side-Cutting Pliers - Fish Tape Pulling	First week of class	\$ 25.00	x	
600A AC Clamp Meter with Temperature	First week of class	\$ 50.00	x	
#1 Square-Recess Tip Screwdriver 8" (203 mm) Round-Shank	First week of class	\$ 7.00	x	
#2 Square-Recess Tip Screwdriver 8" (203 mm) Round-Shank	First week of class	\$ 7.00	x	
8" (203 mm) Heavy-Duty Long-Nose Pliers - Side-Cutting	First week of class	\$ 20.00	x	
Straight-Claw Hammer - Heavy Duty	First week of class	\$ 22.00	x	
10" (254 mm) Pump Pliers	First week of class	\$ 16.00	x	
6-in-1 Tapping Tool	First week of class	\$ 18.00	x	
8" (203 mm) Adjustable Wrench Extra-Capacity	First week of class	\$ 19.00	x	
7-Piece Cushion-Grip Screwdriver Set	First week of class	\$ 41.00	x	
Rare Earth Magnet Torpedo Level	First week of class	\$ 18.00	x	
GFCI Receptacle Tester	First week of class	\$ 7.00	x	
High-Tension Hacksaw	First week of class	\$ 17.00	x	
TOTAL				\$460.00

All Costs are Estimated and Subject to Change Without Notice Revised: 12/19/2018

*Denotes costs that can be covered by TN Promise and TN Reconnect

2nd Trimester			
Tuition	Cost		Total
Tuition*	\$ 1,204.00		
Technology Access Fee*	\$ 67.00		
Student Activity Fee*	\$ 10.00		
TOTAL			\$1,281.00

Books	ISBN	Cost	Required	
Electrical Motor Controls Workbook, 5th	9780826912275	\$ 38.00	x	
Electrical Motor Controls for Integrated Systems (W/DVD)	9780826912268	\$ 146.00	x	
Electrical Trainee Guide level 2, 9th edition	9780134738239	\$ 130.00	x	
TOTAL				\$314.00

Tools	Needed By	Cost	Required	
<i>Special Student Pricing Available Through Klein Tools \$731, from Graybar in Knoxville, 1st Trimester kit #M2039750KIT</i>				
Tradesman Pro Organizer Hacksaw Electrician's Bag	First week of class	\$ 67.00	x	
Assembled Aluminum Conduit Bender with #51427 Handle - 1/2"	First week of class	\$ 25.00	x	
Assembled Aluminum Bender with #51427 Handle - 3/4" (19 mm)	First week of class	\$ 32.00	x	
16" (406 mm) Pump Pliers	First week of class	\$ 38.00	x	
Knockout Punch Set with Wrench	First week of class	\$ 242.00	x	
10 pc 6" (152 mm)SAE Journeyman T-Handle Set with Stand	First week of class	\$ 34.00	x	
8 pc 6" (152 mm) Metric Journeyman T-Handle Set with Stand	First week of class	\$ 27.00	x	
6" (152 mm) Adjustable Wrench Extra-Capacity	First week of class	\$ 18.00	x	
8" (203 mm) Adjustable Wrench Extra-Capacity	First week of class	\$ 20.00	x	
10" Adjustable Wrench Extra Capacity	First week of class	\$ 24.00	x	
8 pc Electrician's Hole Saw Kit	First week of class	\$ 52.00	x	
Electrician's Multimeter	First week of class	\$ 60.00	x	
Digital Circuit Breaker Finder	First week of class	\$ 32.00	x	
Circuit Breaker Finder Accessory Kit	First week of class	\$ 11.00	x	
1/8" (3 mm) Wide Steel Fish Tape - 125' (38 m)	First week of class	\$ 38.00	x	
TOTAL				\$731.00

3rd Trimester			
Tuition	Cost		Total
Tuition*	\$ 1,204.00		
Technology Access Fee*	\$ 67.00		
Student Activity Fee*	\$ 10.00		
TOTAL			\$1,281.00

Books	ISBN	Cost	Required	
No books		\$ -		
TOTAL				\$0.00

Miscellaneous Cost	Cost	Required	
Graduation Supplies	\$ 40.00	x	
TOTAL			\$40.00
TOTAL PROGRAM COST			\$6,179.00

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